

FIGURE 1

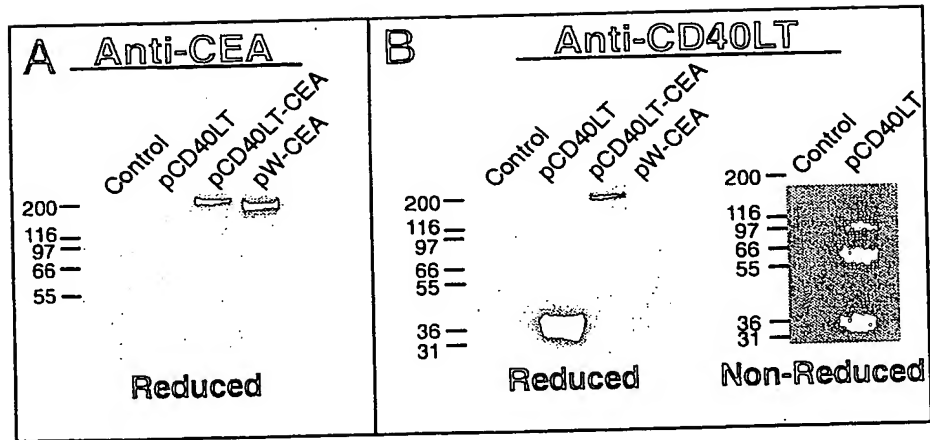


FIGURE 2

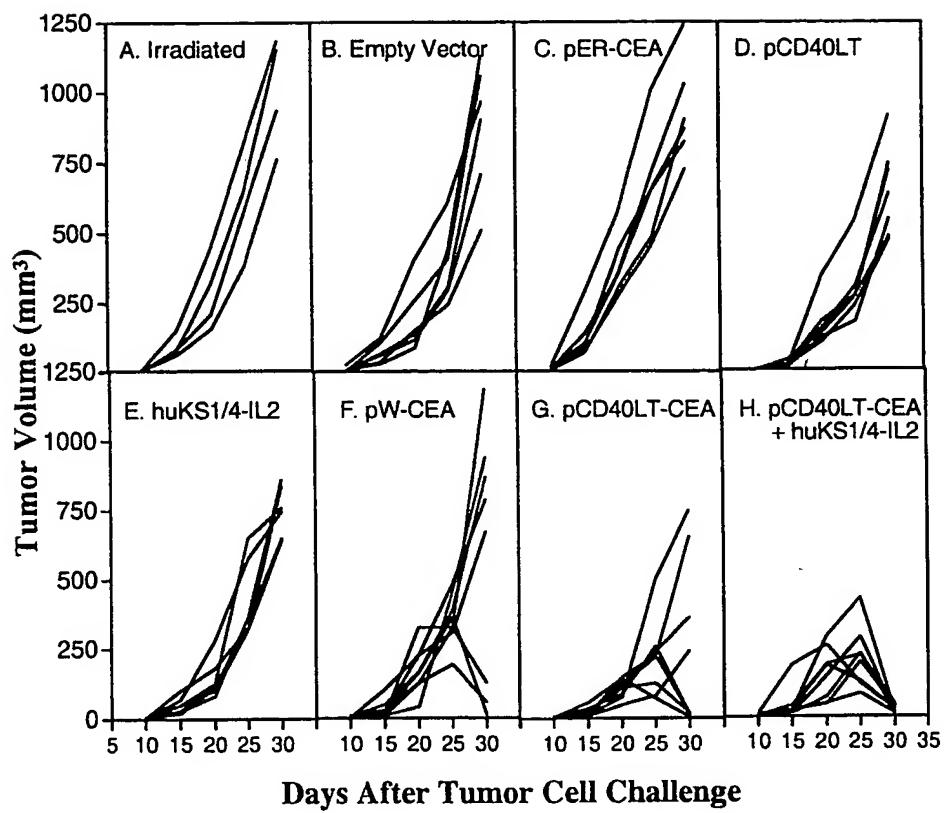


FIGURE 3

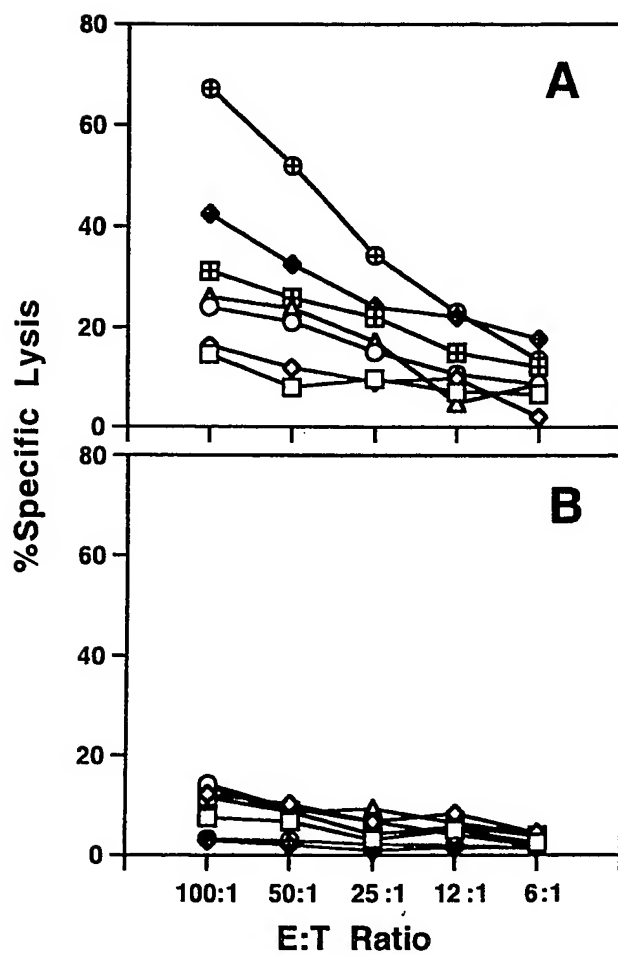


FIGURE 4

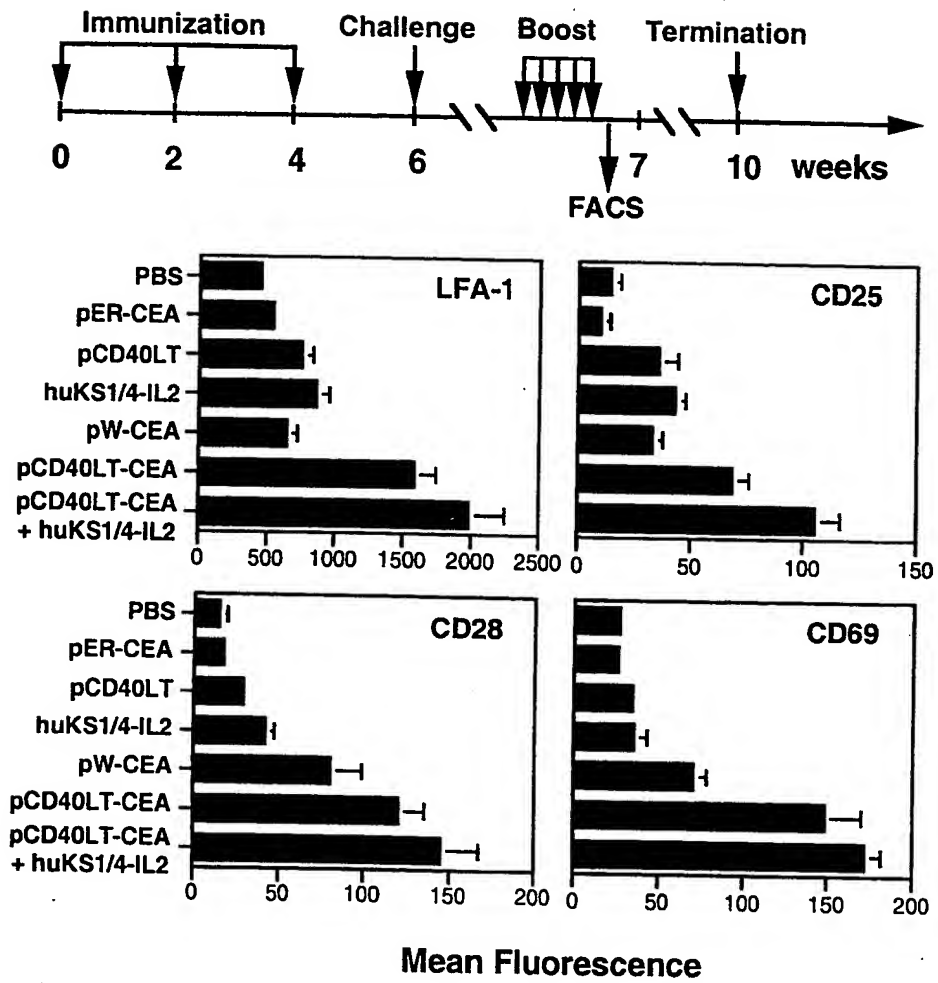


FIGURE 5

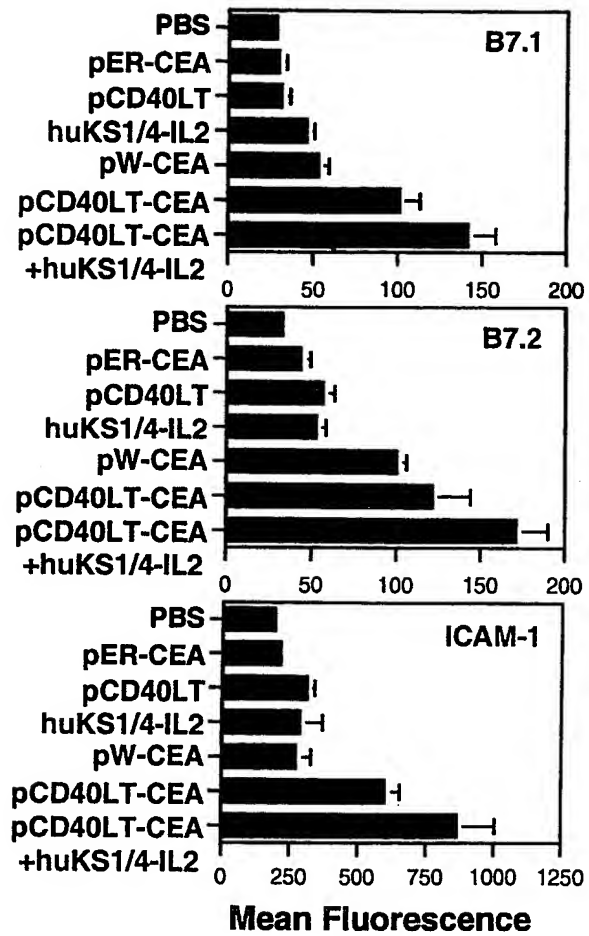


FIGURE 6

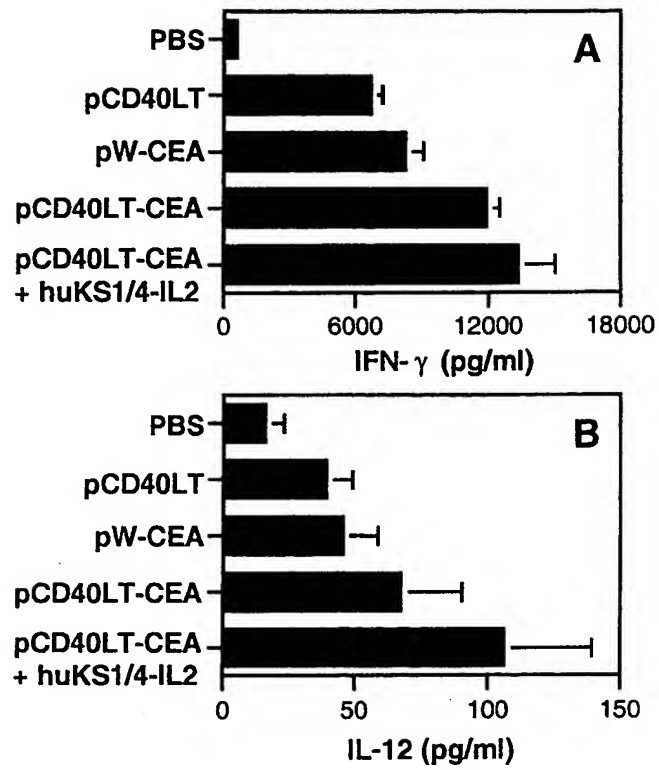


FIGURE 7

Human CEA gene, DNA
SEQ. ID NO.: 1

gagtcctctca	cacggactctt	gtcagctcctt	ccctgcagcc	tatcgccgcg	ccacctgagg	60
cttgctcgcc	gcccaattga	ggcctgtcgg	ctgccctctg	caggcagctc	ctgtccccta	120
cacccccctcc	ttccccgggc	tcagctgaaa	gggctgtctc	cagggcagct	ccctgtgatc	180
tccaggacag	ctcagttctt	cacaggctcc	gacgccccct	atgctgtcac	ctcacagccc	240
tgctattacc	attaactcct	cagttcccatt	aagttcactg	agcgccctgtc	tcccggttac	300
agggaaaactc	tgtgacaggg	accacgtctg	tccctgtctc	tgtggaatcc	cagggcccag	360
ccagtgcctg	acacggaaca	gatgtcccat	aaatactggt	taaattgtgtg	ggagatctct	420
aaaaagaaa	atatcacctc	cgtgtggccc	ccagcagtc	gagttctgttc	catgtggaca	480
caggggcact	ggcaccagca	tgggaggagg	ccagcaagtg	cccgccgctg	ccccaggaat	540
gaggcctcaa	ccccagagc	ttcagaaggg	aggacagagg	cctgcaggga	atagatcctc	600
cggcctgacc	ctgcagccta	atcctgagtt	cagggtcagc	tcacaccacg	tcgaccctgg	660
tcagcatccc	tagggcagtt	ccagacaagg	ccggaggtct	cctcttgccc	tccagggggt	720
gacattgcac	acagacatca	ctcaggaaac	ggattcccct	ggacaggaac	ctggctttgc	780
taagggaagt	gaggtggagc	ctggtttcca	tcccttgctc	caacagaccc	ttctgatctc	840
tcccacatac	ctgctctggt	cctttctggg	tcccttgagg	acctgttctg	ccaggggtcc	900
ctgtgcaact	ccagactccc	tccctgtacc	accatgggga	aggtgggggt	atcacaggac	960
agtcagcctc	gcagagacag	agaccacca	ggactgtcag	ggagaacatg	gacaggccct	1020
gagccgcagc	tcagccaaca	gacacggaga	gggaggggtc	ccctggagcc	ttccccagg	1080
acagcagagc	ccagagtcac	ccacctccct	ccaccacagt	cctctctttc	caggacacac	1140
aagacacctc	cccctccaca	tgcaggatct	ggggactcct	gagacctctg	ggcctgggtc	1200
tccatccctg	ggtcagtggc	ggggttgggt	gtactggaga	cagagggctg	gtccctcccc	1260
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gatgacactt	taaataaaaa	cataaccagg	gcatgaaaca	ctgtcctcat	ccgcctaccg	2160
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ccaagctcac	tattgaatcc	acgcgcttca	atgtcgcaga	ggggaaggag	gtgcttctac	2820
ttgtccacaa	tctgccccag	catctttttg	gctacagctg	gtacaaagg	gaaagagtgg	2880
atggcaaccg	tcaaattata	ggatatgtaa	taggaactca	acaagctacc	ccagggcccg	2940
catacagtgg	tcgagagata	atatacccca	atgcatccct	gctgatccag	aacatcatcc	3000
agaatgacac	aggattctac	accctacacg	tcataaagtc	agatcttgtg	aatgaagaag	3060
caactggcca	gttccgggta	taccgtgagt	gattccccca	tgacctctgg	gtgttggggg	3120
tcagttctac	ttccccacac	caggattatc	aggcctgggc	tgtgctgtgg	ccccctctgc	3180
attacgaacc	atgttaggg	ttgggcatct	agtgaggagt	acacacagaa	gagacaaact	3240
tcaacagatc	agaattcctt	tccggcatcc	agaccctgca	g		3281

FIGURE 8

Human CD40L, DNA
SEQ ID NO.: 2

ccatttcaac	tttaacacag	catgatcgaa	acatacaacc	aaacttctcc	ccgatctgcg	60
gccactggac	tgcccatcag	catgaaaatt	tttatgtatt	tacttactgt	ttttcttatac	120
accagatga	ttgggtcagc	actttttgct	gtgtatcttc	atagaagggt	ggacaagata	180
gaagatgaaa	ggaatcttca	tgaagatttt	gtattcatga	aaacgatata	gagatgcaac	240
acaggagaaa	gataccttatac	cttactgaac	tgtgaggaga	ttaaaagcca	gtttgaaggc	300
tttgtgaagg	atataatggt	aaacaaagag	gagacgaaga	aagaaaacag	ctttgaaatg	360
caaaaagggtg	atcagaatcc	tcaaattgctg	gcacatgtca	taagtgaggc	cagcagtaaa	420
acaacatctg	tgttacagt	ggctgaaaaa	ggatactaca	ccatgagcaa	caacttggtta	480
accctggaaa	atgggaaaca	gctgaccgtt	aaaagacaag	gactctatta	tatctatgcc	540
caagtcacct	tctgttccaa	tcgggaagct	tcgagtcaag	ctccatttat	agccagcctc	600
tgcctaaagt	cccccggtag	attcgagaga	atcttactca	gagctgcaaa	taccacagct	660
tccgccaaac	cttgcaggca	acaatccatt	cacttgggag	gagtatttga	attgtaacca	720
ggtgcttcgg	tgtttgtcaa	tgtgactgat	ccaagccaag	tgagccatgg	cactggctca	780
cgtccttttg	cttactcaaa	ctctgaacag	tgtcaccttg	caggctgtgg	tggagctga	839

CCATTTCAAC TTTAACACAG CATGATCGAA ACATACAACC AAACCTTCTCC CCGATCTGCG
GCCACTGGAC TGCCCATCAG CATGAAAATT TTTATGTATT TACTTACTGT TTTTCTTATC
ACCCAGATGA TTGGGTCAGC ACTTTTTGCT GTGTATCTTC ATAGAAGGTT GGACAAGATA
GAAGATGAAA GGAATCTTCA TGAAGATTTT GTATTCATGA AAACGATACA GAGATGCAAC
ACAGGAGAAA GATACCTTATC CTTACTGAAC TGTGAGGAGA TTAAGGCCA GTTTGAAGGC
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CAAAAAGGTG ATCAGAATCC TCAAATTGCT GCACATGTCA TAAGTGAGGC CAGCAGTAAA
ACAACATCTG TGTTACAGTG GGCTGAAAAA GGATACTACA CCATGAGCAA CAACTTGGTA
ACCCTGGAAA ATGGGAAACA GCTGACC GTT AAAAGACAAG GACTCTATTA TATCTATGCC
CAAGTCACCT TCTGTTCCAA TCGGGAAGCT TCGAGTCAAG CTCCATTAT AGCCAGCCTC
TGCCTAAAGT CCCCCGGTAG ATTCGAGAGA ATCTTACTCA GAGCTGCAAA TACCACAGT
TCCGCCAAAC CTTGCAGGCA ACAATCCATT CACTTGGGAG GAGTATTGTA ATTGTAACCA
GGTGCTTCGG TGTTTGTCAA TGTGACTGAT CCAAGCCAAG TGAGCCATGG CACTGGCTCA
CGTCCTTTGG CTTACTCAAA CTCTGAACAG TGTACCTTG CAGGCTGTGG TGGAGCTGA

FIGURE 9

Murine CD40L, DNA
SEQ ID NO.: 3

ctttcagtc	gcatgataga	aacatacagc	caaccttccc	ccagatccgt	ggcaactgga	60
cttccagcga	gcatgaagat	ttttatgtat	ttacttactg	ttttccttat	cacccaaatg	120
attggatctg	tgctttttgc	tgtgtatcct	catagaagat	tggataaggt	cgaagaggaa	180
gtaaaccctt	atgaagattt	tgtattcata	aaaaagctaa	agagatgcaa	caaaggagaa	240
ggatctttat	ccttgctgaa	ctgtgaggag	atgagaaggc	aatttgaaga	ccttgtcaag	300
gatataacgt	taaacaaaga	agagaaaaaa	gaaaacagct	ttgaaatgca	aagagggtgat	360
gaggatcctc	aaattgcagc	acacgttgta	agcgaagcca	acagtaatgc	agcatccgtt	420
ctacagtggg	ccaagaaagg	atattatacc	atgaaaagca	acttggtaat	gcttgaaaat	480
gggaaacagc	tgacggttaa	aagagaagga	ctctattatg	tctacactca	agtcaccttc	540
tgctctaate	gggagccttc	gagtcaacgc	ccattcatcg	tcggcctctg	gctgaagccc	600
agcagtggat	ctgagagaat	cttactcaag	gcggcaaata	cccacagttc	ctcccagctt	660
tgcgagcagc	agtctgttca	cttgggcgga	gtgtttgaat	tacaagctgg	tgcttctgtg	720
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tcctataaca	gcaagtcagt	taggacctgc	cctgtgttga	actgcctatt	tataacccta	900
ggatcctcct	catggagaac	tattttattat	gtacccccaa	ggcacataga	gctggaataa	960
gagaattaca	gggcaggcaa	aaatcccaag	ggaccctgct	ccctaagaac	ttacaatctg	1020
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